

The proposed rule, RM-10720, unrealistically restricts the use of A3E transmissions by amateur stations to 5.6kHz bandwidth. The proposal is technically flawed firstly because no definition of attenuation and bandwidth edges is specified, ie. 3 db down or 6 db down. Secondly, the proposed ruling destroys the advantages and uniqueness of A3E transmissions by unnecessarily restricting A3E bandwidth to 5.6 khz. Unlike J3E transmissions which are by design of limited bandwidth for power density and maximum penetration purposes, A3E transmissions have historically sought to optimize the clarity and fidelity of transmitted voice. This unique ability of A3E has already been seriously limited by prior rule making that reduced the maximum transmitted power to 1500 watts PEP from the long lasting and completely satisfactory levels that have been in use since the inception of the amateur service. The further attempt by RM-10740 to restrict the bandwidth of A3E transmission not only removes the single purpose for A3E existence but threatens to kill the mode for all time.

Band crowding conditions today or for the foreseeable future do not call for or support a further restriction of A3E bandwidth below 28 megaHertz operating frequency. RM-10740 is a further attempt by a small minority of the amateur radio community to deny the rights and privileges of those operators who seek to operate using the A3E mode due to its unique quality. I strongly urge the Commission to protect the rights of A3E operators to continue to use a long and well established A3E mode without unnecessarily restricting A3E's desirable and unique characteristics by inappropriately restricting its bandwidth.

Best regards -- Roy Norris, K4EEG

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I am a Christian. That means I have accepted Jesus as the Son of God and my Savior; that I believe he died on the cross to atone for the sins of mankind and my sins; and, that on the third day after his crucifixion, God raised Him from the dead and after appearing to many, He ascended to Heaven; that through belief in Him, our sins are forgiven. As a result, when I die, I believe I will also go to Heaven despite my sins in life. I am a Christian and through the Grace of God and the atonement of his Son and my Savior, Jesus, I have enjoyed a blessed life by any measure. You can have this as well. If you would like to learn more, read "More than a Carpenter" by Josh McDowell.